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3C06

Crystal structure the Fab fragment of matuzumab


Characteristics Release Date: 15-Apr-2008 Exp. N
 Resolution: 2.15 Å

Classification Immune System

Compound Molecule: Matuzumab Fab Light
 Polymer: 1 Type: polypep
 Chains: L
 Other Details: Human/mouse chime monoclonal antibody

 Molecule: Matuzumab Fab Heavy
 Polymer: 2 Type: polypep
 Chains: H
 Other Details: Human/mouse chime monoclonal antibody

Authors Ferguson, K.M. , Schmiedel, J.

3C09

Crystal structure the Fab fragment of matuzumab with domain III of the extracellular region of EGFR


Characteristics Release Date: 15-Apr-2008 Exp. N
 Resolution: 3.20 Å

Classification Immune System/ transferase

Compound Molecule: Matuzumab Fab Light
 Polymer: 1 Type: polypep
 Chains: B, L
 Other Details: Human/mouse chime monoclonal antibody

 Molecule: Matuzumab Fab Heavy
 Polymer: 2 Type: polypep
 Chains: C, H
 Other Details: Human/mouse chime monoclonal antibody

 Molecule: Epidermal growth fac
 Polymer: 3 Type: polypep
 Chains: A, D
 EC#: 2.7.10.1
 Fragment: sEGFR domain III

Authors Ferguson, K.M. , Schmiedel, J.

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